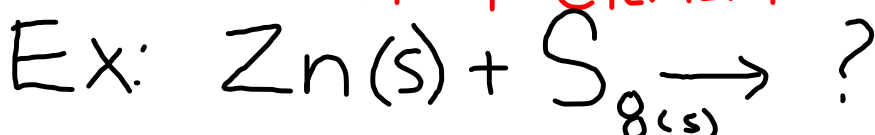
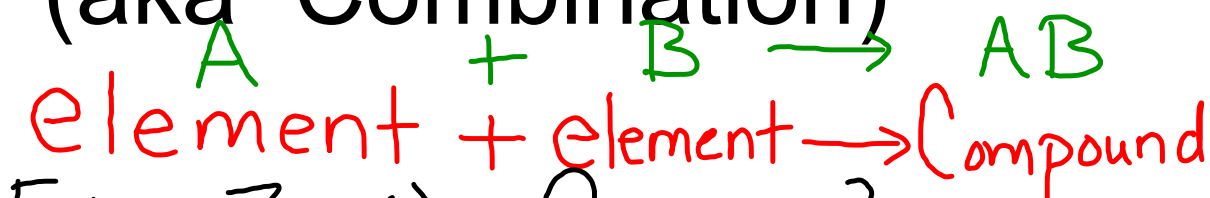


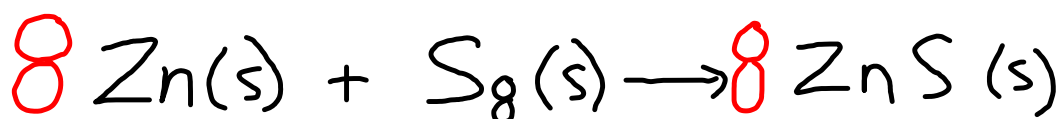
# Types OF Chemical Reactions

## 1. Formation Reactions

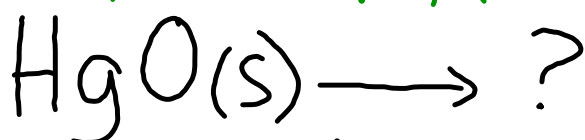
(aka Combination)



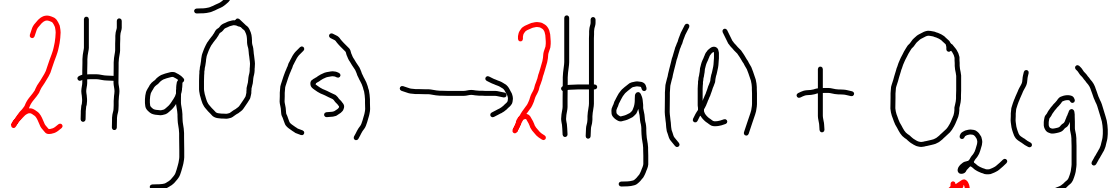
Zinc + sulfur  $\rightarrow$  zinc sulfide



## 2. Simple Decomposition



Mercury(II)oxide  $\rightarrow$  mercury + oxygen



$\nearrow$   
diatomic

Do p 331 #13, 14 (Not necessary to balance yet)  
and p 332 # 15, 16 (Not necessary to balance yet)